

Amendments to the Specification:

Please replace paragraph 0038 at page 13 with the following amended paragraph:

[0038] Figure 6 shows a flowchart for calculating an entry in the library of corrections. Block 610 starts with a primitive shape, e.g., an isolated edge. The rigorous and geometric fields are calculated in blocks 620 and 630, respectively. In block 640, the geometric field is subtracted from the rigorous field. Block 650 involves checking whether there are any more basic primitives than the primitive shape under consideration. For example, the edges surrounding a space are more basic primitives than the space itself. If there are such more basic primitives, the corrections for those primitives are subtracted in block 670 from the result of block 640; the result of block 670 is then entered into the library in block 680 as the correction for the primitive shape under consideration. If there were not any more basic primitives in block 650, the result of block 640 is entered into the library in block 660.